# **Refine Search**

#### Search Results -

Terms	Documents		
L7 and acid chloride	18		

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

Database:

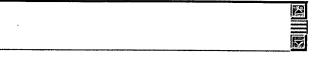
US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database

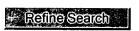
Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

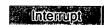
L8











### Search History

DATE: Friday, October 27, 2006 Purge Queries Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set				
DB=PGP	B,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YE	ES; OP=ADJ					
<u>L8</u>	L7 and acid chloride	18	<u>L8</u>				
<u>L7</u>	L6 and ester and (alkali or alkaline earth)	48	<u>L7</u>				
<u>L6</u>	14 and 549/375	64	<u>L6</u>				
<u>L5</u>	14 and 549/\$	2810	<u>L5</u>				
<u>L4</u>	dioxane\$6 with acet\$8	42250	<u>L4</u>				
<u>L3</u>	s 11 and 549/\$	0	<u>L3</u>				
DB=PGPB; PLUR=YES; OP=ADJ							
<u>L2</u>	20060122407	1	<u>L2</u>				
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ							
<u>L1</u>	dioxane\$6acetic acid	67	<u>L1</u>				

**END OF SEARCH HISTORY** 

# **Hit List**

First Hit Clear Generate Collection Print Fwd Refs Blawd Refs
Generate OACS

Search Results - Record(s) 1 through 10 of 18 returned.

☐ 1. Document ID: US 20060122407 A1

L8: Entry 1 of 18 File: PGPB

Jun 8, 2006

PGPUB-DOCUMENT-NUMBER: 20060122407

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060122407 A1

TITLE: Process for the preparation of dioxane acetic acid esters

PUBLICATION-DATE: June 8, 2006

INVENTOR-INFORMATION:

NAME

CITY STATE COUNTRY

Bakel Van; Hermanus Carolus Catherina Karel Helden NL

Callant; Dominique Monique Charles Houthalen BE

Kooistra; Jacob Hermanus Mattheus Hero Venlo NL

Maas; Peter Johannes Dominicus Puth NL

US-CL-CURRENT: <u>549</u>/<u>375</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
												<del></del>

☐ 2. Document ID: US 20050148785 A1

L8: Entry 2 of 18

File: PGPB

Jul 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050148785

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050148785 A1

TITLE: Process for the preparation of 2-(6-substituted-1,-3-dioxane-4-YL) acetic

acid derivatives

PUBLICATION-DATE: July 7, 2005

INVENTOR-INFORMATION:

NAME

Kooistra, Jacob Hermanus Mattheus Hero

Zeegers, Hubertus Josephus Marie

Mink, Daniel

Mulders, Joannes Maria Cornelis Antonius

CITY STATE COUNTRY

NL

Baarlo

BE

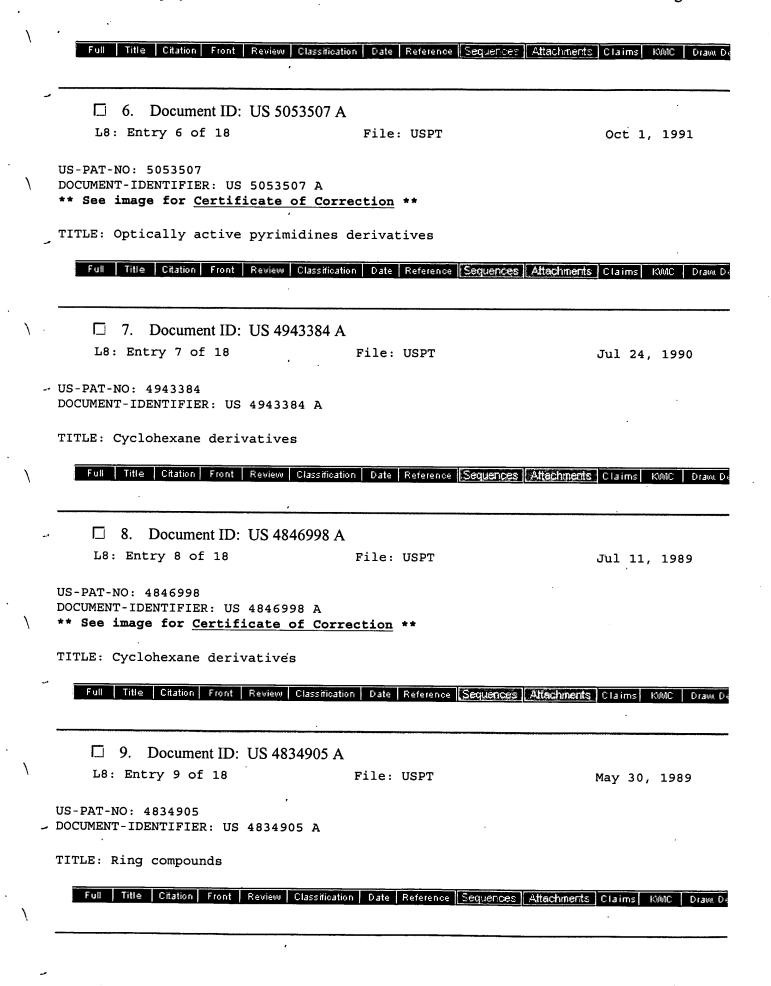
BE

Mulders, Joannes Maria Cornelis Antonius

US-CL-CURRENT: <u>549</u>/375

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De ☐ 3. Document ID: US 20030158426 A1 L8: Entry 3 of 18 File: PGPB Aug 21, 2003 PGPUB-DOCUMENT-NUMBER: 20030158426 PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US 20030158426 A1 TITLE: Process for the preparation of 2-(6-subtituted-1,-3-dioxane-4-yl)acetic acid derivatives PUBLICATION-DATE: August 21, 2003 INVENTOR-INFORMATION: NAME CITY STATE COUNTRY Kooistra, Jacob Hermanus Mattheus Hero Ba Venlo NLZeegers, Hubertus Josephus Marie Baarlo NLMink, Daniel Belgium DE Mulders, Joannes Maria Cornelis Antonius Geleen NLUS-CL-CURRENT: <u>549/375</u> Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De ☐ 4. Document ID: US 6870059 B2 L8: Entry 4 of 18 File: USPT Mar 22, 2005 US-PAT-NO: 6870059 DOCUMENT-IDENTIFIER: US 6870059 B2 \*\* See image for Certificate of Correction \*\* TITLE: Process for the preparation of 2-(6-substituted-1,-3-dioxane-4-yl)acetic acid derivatives Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De ☐ 5. Document ID: US 5072008 A L8: Entry 5 of 18 File: USPT Dec 10, 1991 US-PAT-NO: 5072008 DOCUMENT-IDENTIFIER: US 5072008 A

TITLE: Manufacture of lactol derivatives



☐ 10. Document ID: US 4745198 A

L8: Entry 10 of 18

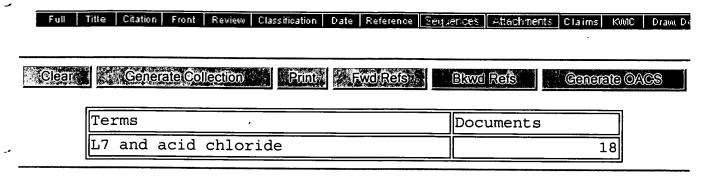
File: USPT

May 17, 1988

US-PAT-NO: 4745198

DOCUMENT-IDENTIFIER: US 4745198 A

TITLE: 1,3-dioxan-5-ylalkenoic acids



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# **Hit List**

First Hit Gear Cenerate Collection Print Fwd Refs Bkwd Refs
Cenerate OACS

Search Results - Record(s) 11 through 18 of 18 returned.

☐ 11. Document ID: US 4709030 A

L8: Entry 11 of 18

File: USPT

Nov 24, 1987

US-PAT-NO: 4709030

DOCUMENT-IDENTIFIER: US 4709030 A

TITLE: Novel liquid crystal mixtures

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 12. Document ID: US 4704227 A

L8: Entry 12 of 18

File: USPT

Nov 3, 1987

US-PAT-NO: 4704227

DOCUMENT-IDENTIFIER: US 4704227 A

TITLE: Liquid crystal compounds

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw. De

☐ 13. Document ID: US 4627933 A

L8: Entry 13 of 18

File: USPT

Dec 9, 1986

US-PAT-NO: 4627933

DOCUMENT-IDENTIFIER: US 4627933 A

TITLE: Liquid crystalline phases containing alkylene-type bridges

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 14. Document ID: US 4621901 A

L8: Entry 14 of 18

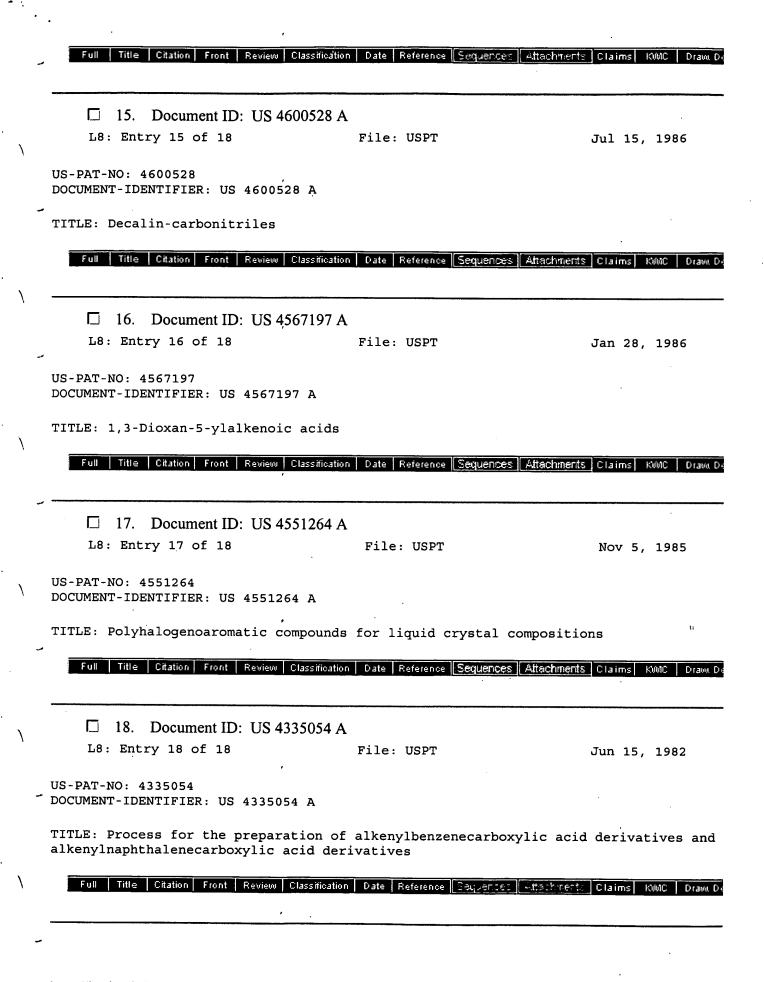
File: USPT

Nov 11, 1986

US-PAT-NO: 4621901

DOCUMENT-IDENTIFIER: US 4621901 A

TITLE: Novel liquid crystal mixtures



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	Terms	<del></del>	<del></del>	Documents			
į	L7 and acid chloric	18					

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